	Application No.	Applicant(s)
Notice of Allowability	10/007,425	POWELL, PAUL ANTHONY
	Examiner	Art Unit	
	Tse Chen	2116	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the communication filed on 27 July 2005*.

2. ☒ The allowed claim(s) is/are *1-2,5-11,13-19,21-25*.

3. ☒ The drawings filed on *28 February 2002* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None of the:

       1. ☐ Certified copies of the priority documents have been received.

       2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

       3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. .
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

       1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

    Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

DETAILED ACTION

1.   It is hereby acknowledged that the following papers have been received and placed of

record in the file: Amendment dated July 27, 2005.

2.   Claims 1-2, 5-11, 13-19 and 21-25 are presented for examination. Applicant has canceled

claims 3-4, 12, and 20.

Examiner's Amendment

3.   An examiner's amendment of record appears below. Should changes and/or additions be

unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure

consideration of such an amendment, it MUST be submitted no later than the payment of the

issue fee.

4.   The application has been amended as follows:

5.   Pursuant to MPEP 606.01, the title has been changed to read:

6.   -- METHOD AND SYSTEM OF DYNAMIC VIDEO DRIVER SELECTION ON A

BOOTABLE CD VIA SYMBOLIC LINKS --

Allowable Subject Matter

7.   Claims 1-2, 5-11, 13-19 and 21-25 are allowed.

8.   The following is an examiner's statement of reasons for allowance: the claims are

allowable because none of the references cited, either alone or in combination discloses or

renders obvious "a computer system for enabling selection of appropriate, available resources for

a hardware component of a data processing system, said computer system comprising code that

when executed on the computer system provides: means for detecting a type of said hardware

component during system boot of the data processing system via a read only medium (ROM);

means for dynamically creating a RAM symlink file on a RAM of said data processing system,

wherein said RAM symlink file includes functionality for responding to a receipt of an activation

trigger by pointing to a selected resource file on said read only medium that enables correct

operation of said type of said hardware component; means for dynamically selecting the recourse

file ont eh ROM from among multiple available resources located on said ROM and setting an

object of the RAM symlink file to the selected resource file; means for triggering activation of

said RAM symlink file using a ROM symlink file on said read only medium, wherein the ROM

symlink file is pre-programmed with the address of the RAM symlink file as its object and said

ROM symlink file is executed during said system boot via the ROM to trigger/activate its object

file, which is the RAM symlink file; means, responsive to receipt of the activation from the

ROM symlink file by the RAM symlink file, for selecting, via said RAM symlink file, the object

of the RAM symlink file which object is the selected resource; means for linking said selected

resource to support said hardware component during operation within said data processing

system wherein said selected resource has a particular configuration file that is preferred and said

RAM and ROM symlink files are first and second symlink files, respectively, said system further

comprising code that when executed provides: means for creasing a third symlink file on said

RAM; means for determining which configuration file is preferred for said selected resource

from among multiple configuration files available for selection on said ROM; means, responsive

to the determination of a preferred configuration file, for setting an object of said third symlink

file to said preferred configuration file; and means for activating an execution of said third

symlink file, wherein said preferred configuration file is selected for said resource during

operation of said particular type of hardware component".

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Tse Chen whose telephone number is (571) 272-3672. The

examiner can normally be reached on Monday - Friday 9AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Lynne Browne can be reached on (571) 272-3670. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tse Chen
August 1, 2005

LYNNE H. BROWNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100